No part of the candidate's evidence in this exemplar material may be presented in an external assessment for the purpose of gaining an NZQA qualification or award.

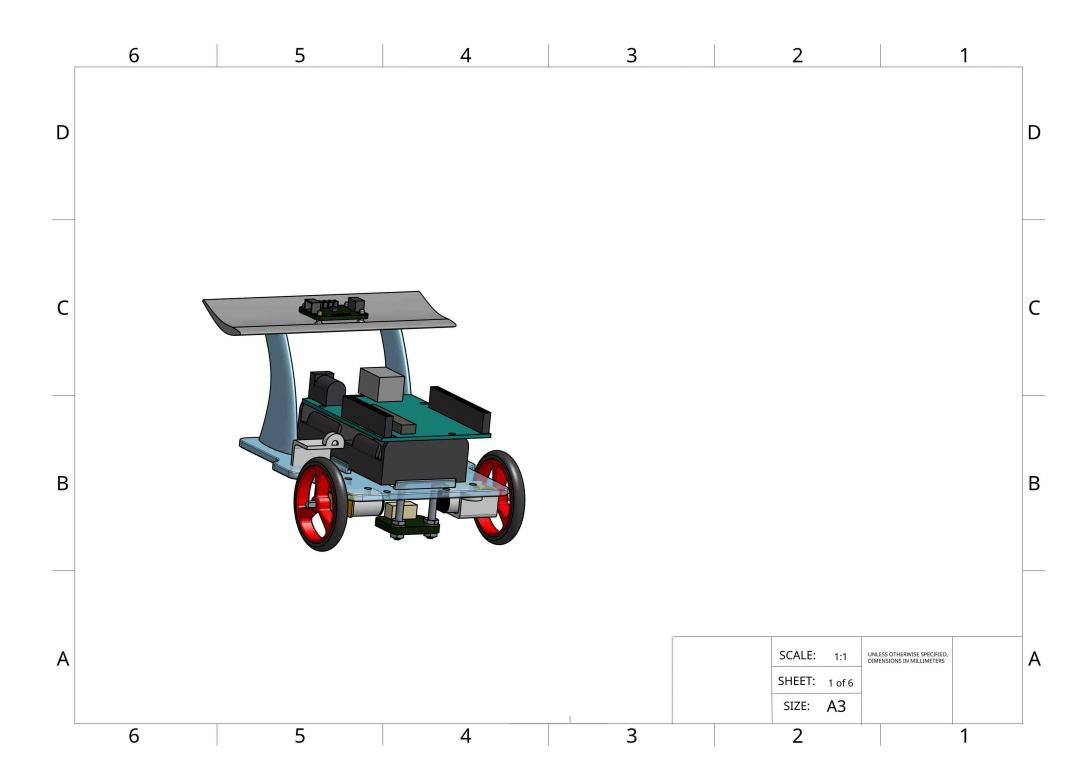


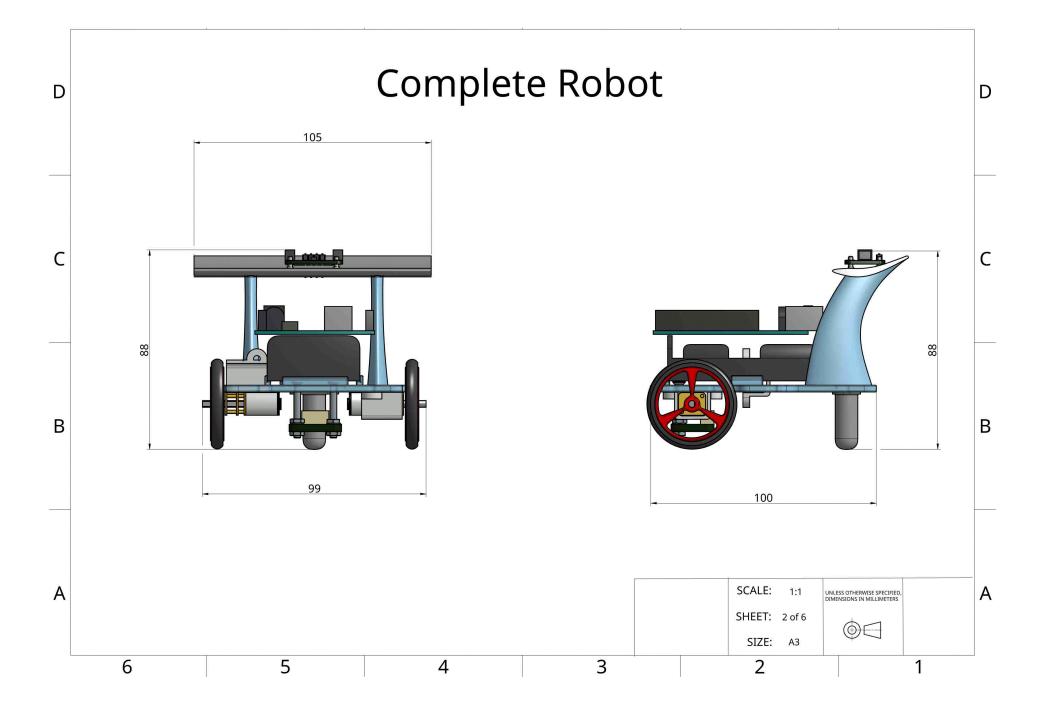
Level 3 Design and Visual Communication 2024

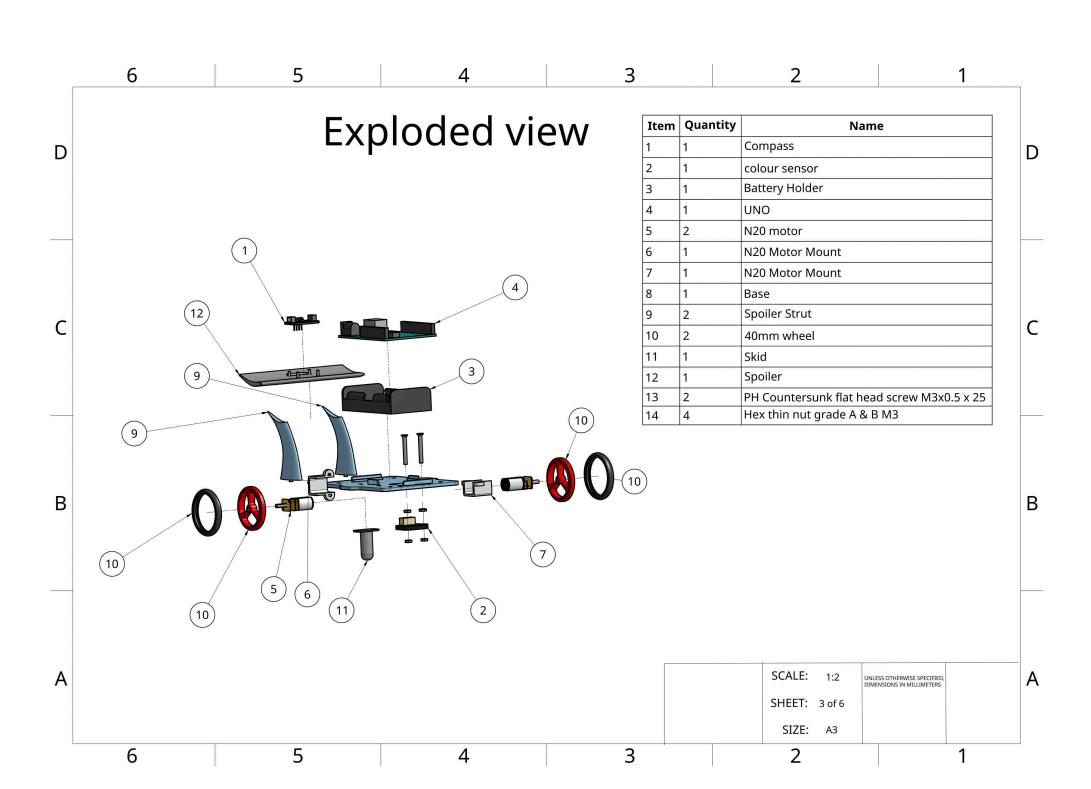
91631 Produce working drawings to communicate production details for a complex design

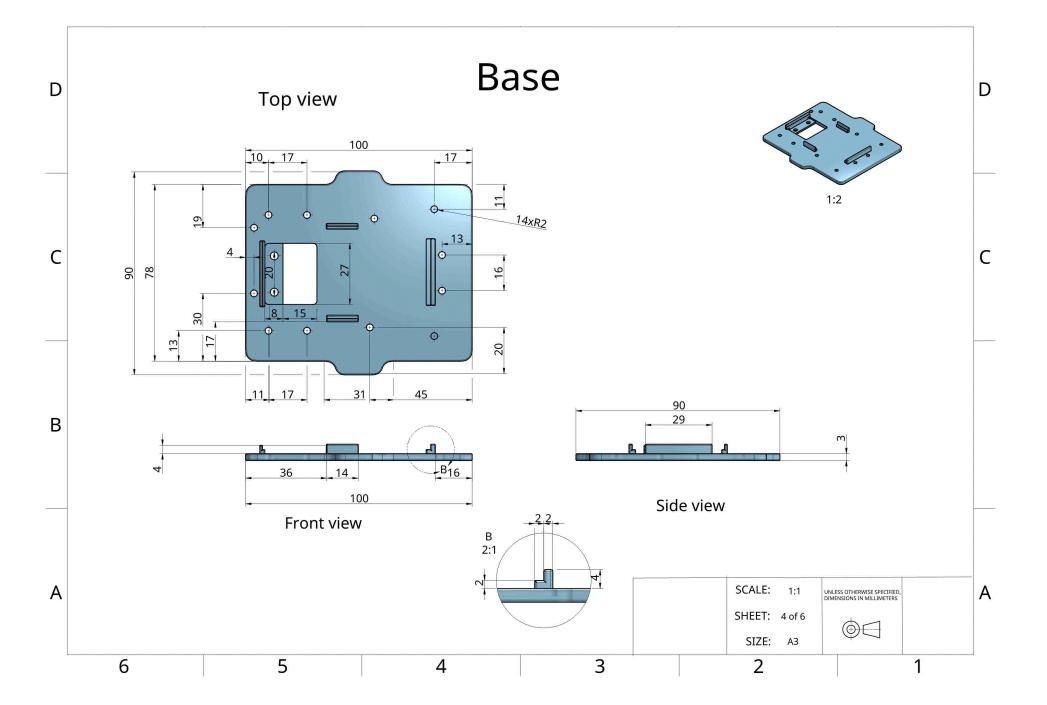
Achievement

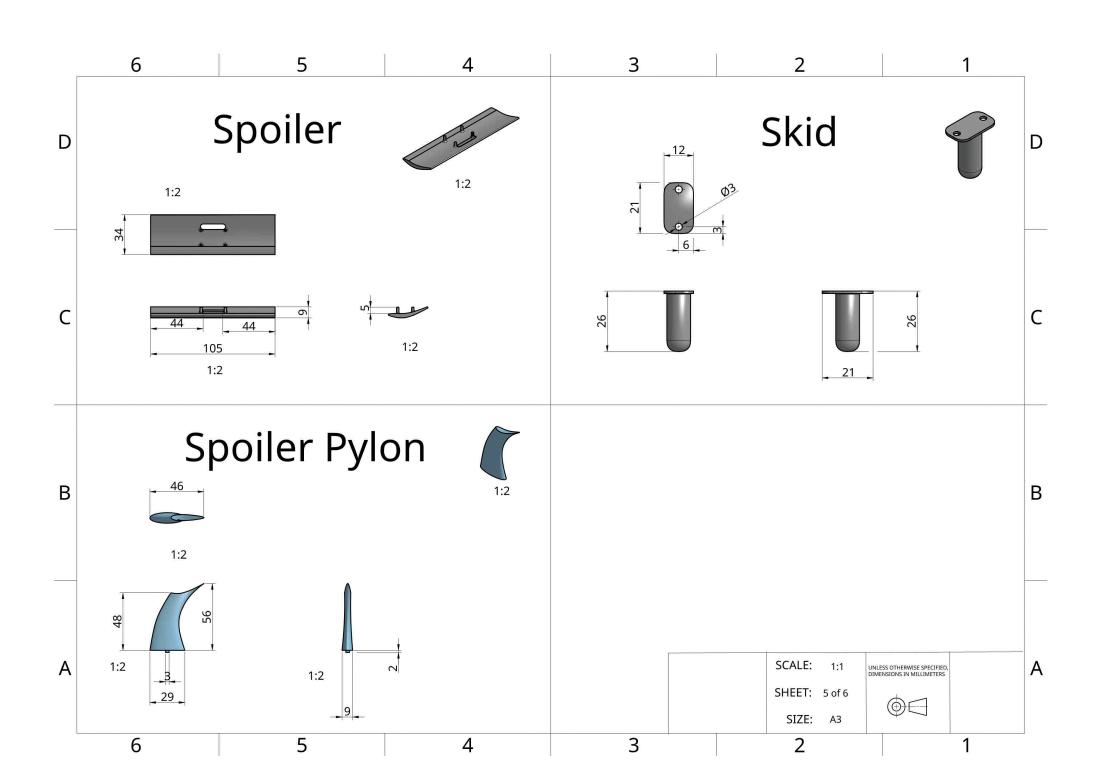
TOTAL 03

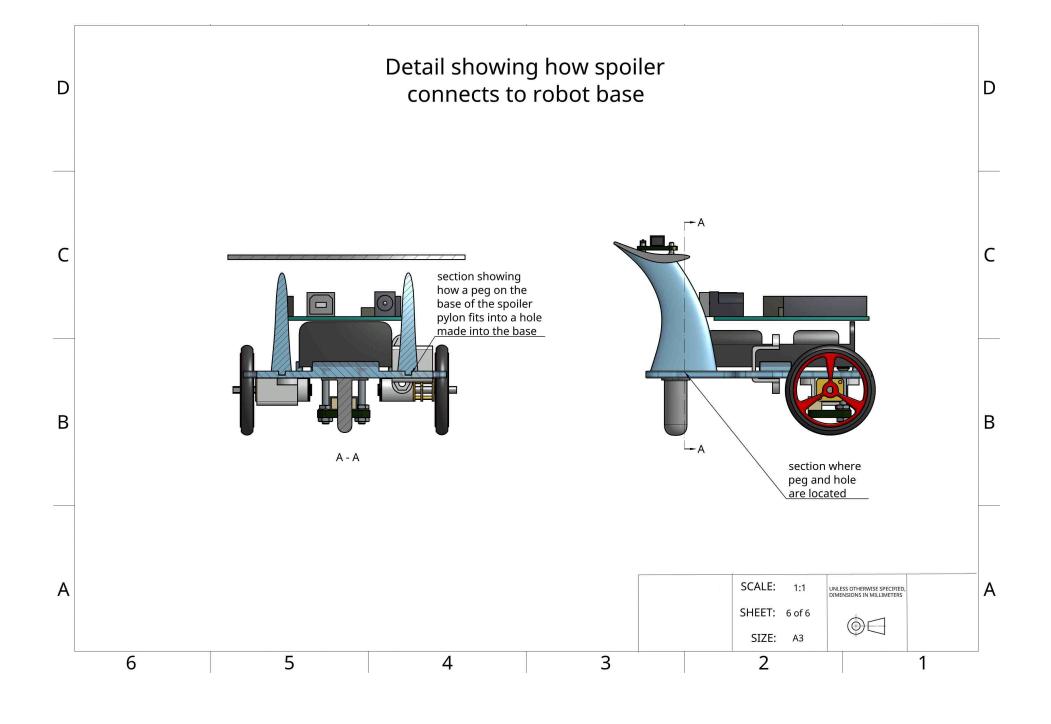












Achievement

Subject: Design and Visual Communication

Standard: 91631

Total score: 03

Grade score	Marker commentary
А3	This submission shows a set of plans for a robot and has been produced using CAD. This includes (meeting grade given):
	 a set of related drawings of some of the components CAD drawings that help meet precision and accuracy
	 the use of drawing conventions such recognised scales, dimensioning, and titling
	use of exploded and assembly pictorial views to help explain constructional details
	orthographic views of some of the components with good use of dimensioning, cross sectioning, and enlarged detail views.
	Unfortunately, some of the components could have been drawn to a larger scale and more information included regarding assembly. The exploded view is poorly orientated which does not allow informative understanding of assembly.